

**ENGINEERING AND ARCHITECTURAL SERVICES DEPARTMENT - City of Phoenix
BID TABULATION**

Project No.: PW21010002

Description: Glenrosa Service Center Monitor Well Installation, Development,

Bid Date: April 8, 2003

Project Manager: Theresa Foster

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Run Date 4/10/2003
pw21010002R.xls

Item No.	Description	Unit	Quantity	Engineer's/Architect's Unit Price	WDC EXPLORATION & WELLS	LAYNE CHRISTENSEN COMPANY	LORIMOR ENT., INC dba RAINBOW DRILLING
1	Site Safety Plan	Lump Sum	1.00	\$700.00	\$450.00	\$300.00	\$750.00
2	PID Vapor Monitoring	Per Well	1.00	\$190.00	\$100.00	\$95.00	\$337.50
3	Drilling Mobilization/Demobilization	Lump Sum	1.00	\$790.00	\$3,200.00	\$4,000.00	\$4,300.00
4A	Drilling Borehole 10-inch (maximum)	Linear Feet	2,200.00	\$45.60	\$27.00	\$20.00	\$26.00
4B	Well Screen and Blank Casing Installation - Equipment and Labor	Linear Feet	2,200.00	\$25.00	\$2.50	\$4.25	\$5.50
4B	Well Screen and Blank Casing Installation - Materials	Linear Feet	2,200.00	included in 4B	\$6.50	\$7.40	\$5.55
4C	Filter Pack Installation-Equipment and Labor	Cubic Feet	858.00	included in 4B	\$4.00	\$4.65	\$5.50
4C	Filter Pack Installation-Materials	Cubic Feet	858.00	included in 4B	\$4.00	\$5.25	\$19.50
4D	Bentonite Seal Installation-Equipment and Labor	Cubic Feet	66.00	included in 4B	\$4.00	\$15.16	\$5.50
4D	Bentonite Seal Installation-Materials	Cubic Feet	66.00	included in 4B	\$35.00	\$35.00	\$18.00
4E	Cement-Bentonite Grout Installation-Equipment and Labor	Cubic Feet	396.00	included in 4B	\$4.00	\$6.75	\$5.50
4E	Cement-Bentonite Grout Installation-Materials	Cubic Feet	396.00	included in 4B	\$4.00	\$5.00	\$13.50
4F	Split-Spoon Sampling	Per Sample	220.00	included in 3	\$40.00	\$30.00	\$45.00
4G	Soil Sampling Equipment Decontamination Activities	Per Well	11.00	\$400.00	\$360.00	\$400.00	\$450.00
4H	Installation of Chain-Link Gate	Lump Sum	1.00	\$1,930.85	\$950.00	\$800.00	\$1,425.00
5	Monitor Well Surface Completion	Per Well	11.00	\$300.00	\$350.00	\$350.00	\$375.00

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6	Monitor Well Development - Mobilization and Demobilization	Per Event	2.00	\$600.00	\$350.00	\$400.00	\$450.00
7	Monitor Well Development (Swab Block, Bail, and Pump)	Per Well	11.00	\$610.00	\$800.00	\$800.00	\$500.00
8	Monitor Well Abandonment - Video Log (Optional)	Per Well	2.00	\$500.00	\$350.00	\$200.00	\$675.00
9	Brushing/Scraping/Cleaning (Optional)	Per Well	2.00	\$610.00	\$300.00	\$600.00	\$100.00
10	Deleted						
11	Monitor Well Abandonment - Grouting	Per Foot	265.00	\$11.00	\$7.00	\$11.20	\$8.00
12	Monitor Well Abandonment - Wellhead Removal and Disposal	Per Well	2.00	\$300.00	\$450.00	\$1,500.00	\$900.00
13	Not included in base bid. See below for request for unit pricing.						
14A	Roll-off Bin Delivery/Removal & On-Site Bin Transport	Per Bin	11.00	\$495.00	\$225.00	\$265.00	\$187.50
14B	Roll-Off Bin Rental	Per Bin Per Week	22.00	\$60.00	\$95.00	\$117.00	\$52.50
14C	Drill Cutting Transportation to Skunk Creek Landfill	Per Bin	11.00	\$250.00	\$360.00	\$385.00	\$345.00
14D **	Not included in base bid. See below for request for unit pricing.						
15	Liquid IDW Handling	Lump Sum	1.00	\$10,000.00	\$1,500.00	\$4,500.00	\$1,500.00
BASE BID (ITEMS 1 THROUGH 9, 11, 12, and 14 THROUGH 15 INCLUSIVE)				\$199,790.85	\$136,696.00	\$137,524.76	\$158,205.00
ADDITIONAL UNIT PRICING (Not part of the base bid)							
12	Stand-by Time (Contractor Stand-by Time is subject to the approval of the Consultant/Engineer, and is not included in the total estimated cost.)	Per Hour	As Approved by Consultant or Engineer	\$265.00	\$500.00	\$300.00	\$400.00
14D **	Drill Cutting Transportation to Butterfield Station	Per Bin	As Directed by Consultant	\$270.00	\$500.00	\$525.00	\$400.00